

Curriculum Vitae

Date: June, 2014

Murad Alam, MD

PERSONAL INFORMATION

Work Address 676 N. St. Clair Street, Ste. 1600
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Home Address (b) (6)

Citizenship US

Date of Birth (b) (6)

EDUCATION

2013-2015	M.B.A, Kellogg School of Management, Northwestern University, Chicago, IL (Expected)
2003-2006	M.S., Clinical Investigation, Northwestern University, Chicago, IL
1992-1996	M.D., Yale University School of Medicine, New Haven, CT
1985-1989	B.A., Economics, Yale College, New Haven, CT

GRADUATE MEDICAL EDUCATION

2001-2002	Fellow, Mohs Micrographic Surgery and Cutaneous Oncology, Houston, Texas
2000-2001	Fellow, Laser and Cosmetic Surgery, Beth Israel Deaconess Medical Center (SkinCare), Harvard Medical School, Boston
1997-2000	Resident, Department of Dermatology, Columbia University, New York, NY

1996-1997 Intern, Department of Internal Medicine, University of Michigan,
Ann Arbor, MI

BOARD CERTIFICATION AND LICENSURE

Certification Dermatology (American Board of Dermatology), Certified Oct. 2001
Recertified October 2009 (Expiration 2021)

Licensure Illinois
New York

FACULTY APPOINTMENTS

2011- Professor of Dermatology, Otolaryngology & Surgery
Northwestern University, Chicago, IL

2007- Associate Professor of Dermatology, Otolaryngology & Surgery
Northwestern University, Chicago, IL

2006- Assistant Professor of Surgery,
Northwestern University, Chicago, IL

2004- Assistant Professor of Otolaryngology,
Northwestern University, Chicago, IL

2002- Assistant Professor of Dermatology,
Northwestern University, Chicago, IL

2002- Member, Robert H. Lurie Comprehensive Cancer Center,
Northwestern University, Chicago, IL

HOSPITAL APPOINTMENTS

2002- Director, Mohs Micrographic Surgery, Northwestern Memorial
Hospital, Chicago, IL

ADMINISTRATIVE APPOINTMENTS

2002- Chief, Section of Cutaneous and Aesthetic Surgery, Department of
Dermatology, Northwestern University

2006- Director, Procedural Dermatology Fellowship, Northwestern
University

COMMITTEE SERVICE (SCHOOL AND HOSPITAL)

2009-2012	<u>Member</u> , Finance Committee, Northwestern Medical Faculty Foundation
2008-	<u>Member</u> , Departmental Appointments, Promotion and Tenure Committee, Dermatology Department, Northwestern University
2007-	<u>Member</u> , Committee on Contributed Services Faculty, Department of Dermatology, Northwestern University
2004-2005	<u>Member</u> , Human Resources Committee, Northwestern Medical Faculty Foundation
2004-2005	<u>President</u> , Medical Faculty Senate Council, Northwestern University
2003-2004	<u>President-Elect</u> , Medical Faculty Senate Council, Northwestern University
2003-2004	<u>Member</u> , Research Subcommittee, General Faculty Committee, Northwestern University
2003-	<u>Representative (Cutaneous Surgery)</u> , Council of Surgical Oncologists, Robert H. Lurie Comprehensive Cancer Center
2002-2004	<u>Member</u> , Residency Selection Committee, Department of Dermatology, Northwestern University
2002-2003	<u>Representative (Dermatology)</u> , Medical Faculty Senate, Northwestern University

AWARDS, HONORS, DISTINCTIONS

2013	Elected Secretary, American Society for Dermatologic Surgery
2013	Induction to Alpha Omega Alpha
2012	Elected to Board of Directors, American College of Mohs Surgery
2010	Elected to Board of Directors, American Society for Dermatologic Surgery
2009	Martin Luther King, Jr. Visiting Professor, University of Michigan
2009	Induction to American Dermatologic Association

2001	Joel M. Noe Travel Grant (American Society for Laser Medicine & Surgery)
1999	Honorable Mention, 10 th Annual Conrad Strizler Memorial Residents' Competition
1997, -98, -99	Columbia-Presbyterian House Staff Research Awards
1995	MD Thesis Research Award, Yale Medical School
1994	Yale Medical School Summer Research Grant Award
1989	<i>summa cum laude</i>
1989	Distinction in the Major (Economics)
1987	Phi Beta Kappa
1987	Citation in Macroeconomic Theory
1986-88	<u>Associate Editor</u> , <i>Yale Economics and Business Review</i>
1985-89	National Merit Scholarship

PROFESSIONAL SOCIETY MEMBERSHIPS

American Academy of Dermatology
 American Dermatologic Association
 American Medical Association
 American College of Mohs Surgery
 American Society of Clinical Oncology
 American Society for Dermatologic Surgery
 American Society for Laser Medicine and Surgery
 American Society of Transplantation
 Association of Professors of Dermatology
 Association for Psychocutaneous Medicine of North America
 Blade and Light Society
 Dermatology Foundation
 Chicago Dermatological Society
 Noah Worcester Society
 Illinois Dermatological Society
 Illinois Medical Society
 Medical Dermatology Society
 International Academy of Cosmetic Dermatology
 International Society for Dermatologic Surgery
 Skin of Color Society
 Society for Investigative Dermatology

Women's Dermatologic Society

PROFESSIONAL AND SCIENTIFIC SERVICE

Editorial Position

2013-	<u>Associate Editor</u> , <i>Journal of Cosmetic Dermatology</i>
2010-	<u>Section Editor</u> , <i>Journal Watch Dermatology</i>
2010-	<u>Section Head</u> , <i>Dermatologic and Cosmetic Surgery</i> , <i>Faculty of 1000</i>
2009-	<u>Associate Editor</u> , <i>Lasers in Medical Science</i>
2006-	<u>Editorial Board</u> , <i>European Journal of Dermatology</i>
2006-	<u>Editorial Board</u> , <i>JAMA-Dermatology (Archives of Dermatology)</i>
2006-2010	<u>Associate Editor</u> , <i>Skin Therapy Letter</i>
2005-	<u>Editorial Board</u> , <i>Journal of Cosmetic Dermatology</i>
2005-	<u>Assistant Editor</u> , <i>Dermatologic Surgery</i>
2004-	<u>Editorial Board</u> , Web-Based CME Program, American Academy of Dermatology
2004-2013	<u>Editorial Board</u> , <i>Cosmetic Dermatology</i>
2003-	<u>Series Co-Editor</u> , <i>Procedural Dermatology</i> , Volumes 1-18, London: Elsevier
2002-2007	<u>Section Co-Editor</u> , <i>Advances in Dermatologic Surgery</i> , <i>Skin Therapy Letter</i>
2002-2005	<u>Feature Editor</u> , <i>Evidence-Based Medicine/Outcomes Research</i> , <i>Dermatologic Surgery</i>
2000-2005	<u>Section Editor</u> , <i>Book and New Media Reviews</i> , <i>Archives of Dermatology</i>
2000-	<u>Peer Reviewer</u> , <i>JAMA</i> , <i>New England Journal of Medicine</i> , <i>Journal of the American Academy of Dermatology</i> , <i>Archives of Dermatology</i> , <i>Archives of Facial Plastic Surgery</i> , <i>Plastic and Reconstructive Surgery</i> , <i>Lasers in Surgery and Medicine</i> , <i>American Journal of Clinical Dermatology</i> , <i>Medical Letter</i> ,

Annals of Surgical Oncology, European Journal of Surgical Oncology, Journal of the European Academy of Dermatology and Venereology, Clinical and Experimental Dermatology, International Journal of Dermatology, Cancer, Lasers in Surgery and Medicine, Cancer

Leadership Positions, State and National Professional and Scientific Societies

2014-	<u>Board of Directors</u> , Skin of Color Society
2014-	<u>Chair</u> , Health Care Finance Committee Strategy Workgroup, American Academy of Dermatology
2014-2017	<u>Voting Member</u> , Panel on General and Plastic Surgery Devices, US Food and Drug Administration
2014- 2016	<u>Member</u> , SkinPAC Board of Advisors
2014-	<u>Chair</u> , PD Fellowship Next Accreditation System (NAS) Requirement Task Force, American College of Mohs Surgery
2013-2017	<u>Chair</u> , Health Care Finance Committee, American Academy of Dermatology
2013-2016	<u>Secretary</u> , American Society for Dermatologic Surgery
2013 – 2016	<u>Member</u> , Procedural Dermatology Section Steering Committee, Association of Professors of Dermatology
2013-2014	<u>Chair</u> , Scientific Program Committee, American Society for Laser Medicine and Surgery
2013-	<u>Chair</u> , Finance Committee, American Society for Laser Medicine and Surgery
2013 -	<u>Chair</u> , Task Force on Guidelines on Neurotoxin Reconstitution, Use and Storage, American Society for Dermatologic Surgery
2013-	<u>Co-Section Head</u> , Dermatologic and Cosmetic Surgery Section, Faculty of 1000
2013	<u>Chair</u> , Research in Cutaneous Surgery Satellite Meeting, Annual Meeting, International Investigative Dermatology, Edinburgh, Scotland
2012-2015	<u>Member</u> , Council on Government Affairs, Health Policy and Practice, American Academy of Dermatology

2012-2015	<u>Board of Directors</u> , American College of Mohs Surgery
2012-2014	<u>Secretary-Treasurer</u> , District 3 (City of Chicago), Chicago Medical Society
2012-2013	<u>Vice Chair</u> , Health Care Finance Committee, American Academy of Dermatology
2012-	<u>Member</u> , Governing Council, Chicago Medical Society
2012-	<u>Chair</u> , Long-Term Planning Committee, Chicago Medical Society
2012-	<u>Alternate Delegate</u> (Chicago Medical Society, District 3) to Illinois State Medical Society House of Delegates
2012-	<u>Delegate</u> , Illinois State Medical Society Annual Congress
2012-	<u>Chair</u> , Section on Intense Pulsed Light, Laser Hair Removal, Vascular Laser, Tattoo Laser, Dermatologic Surgery Lexicon Task Force, American Society for Dermatologic Surgery
2012	<u>Chair</u> , Annenberg Circle Dermatologic Surgery Campaign Chair, Dermatology Foundation
2012	<u>Moderator</u> , Hands-on Workshop: Tumor Excision/Wound Repair and Injectables, American Society for Dermatologic Surgery Annual Meeting, Atlanta, GA
2012	<u>Co-Course Director</u> , Research in Cutaneous Surgery Symposium, Society for Investigative Dermatology Annual Meeting, Raleigh, North Carolina
2012	<u>Co-Moderator</u> , Coding: Up Close and Personal, American College of Mohs Surgery, Annual Meeting, Chicago, IL
2012	<u>Co-Course Director</u> , Laser Treatment of Patients of Color, American Society for Laser Medicine and Surgery, Annual Conference, Kissimmee, FL
2012	<u>Course Director</u> , Coding and Office Management, American Academy of Dermatology, Annual Meeting, San Diego, CA
2011	<u>Moderator</u> , Hands-on Workshop: Tumor Excision/Wound Repair and Injectables, American Society for Dermatologic Surgery Annual Meeting, Washington, DC

2011	<u>Co-Moderator</u> , Controversies in Dermatologic Surgery, American Society for Dermatologic Surgery, Annual Meeting, Washington, DC
2010-2013	<u>Board of Directors</u> , American Society for Dermatologic Surgery
2010	<u>Consultant</u> , General and Plastic Surgery Devices Panel, U.S. Food and Drug Administration, U.S. Department of Health and Human Services, Washington, DC.
2010	<u>Moderator</u> , Coding for Mohs Surgery and Reconstruction, Annual Meeting, American College of Mohs Surgery, New York, NY
2010	<u>Physician Representative</u> (American Academy of Dermatology) to AMA Performance Measures Advisory Group, Chicago, IL
2010	<u>Co-Chair</u> , Photoimmunotherapy: Clinical, Annual Meeting SPIE, San Francisco, CA.
2009-2011	<u>Steering Committee Member</u> , Procedural Dermatology Section, Association of Professors of Dermatology.
2009-2010	<u>Co-Chair</u> , American Society for Dermatologic Surgery, Annual Meeting, Chicago, IL
2009	<u>Moderator</u> , Innovations in Skin Cancer Therapy: Basic Science that May Change Your Clinical Practice, Annual Meeting American Society for Dermatologic Surgery, Phoenix, AZ.
2009	<u>Moderator</u> , The Best of Our Literature, Annual Meeting American Society for Dermatologic Surgery, Phoenix, AZ.
2009	<u>Moderator</u> , What's the Filler of Choice Today, Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Southampton, Bermuda.
2009	<u>Moderator</u> , Where Do You See Lasers and Lights Going Over the Next Five Years? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Southampton, Bermuda.
2009	<u>Moderator</u> , What Will It Take for PDT to Reach Its Full Potential? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Southampton, Bermuda.
2009	<u>Moderator</u> , Tromovitch Awards Session, Annual Meeting, American College of Mohs Surgery, Austin, TX.

2008	<u>Moderator</u> , Innovations in Skin Cancer Therapy Session, American Society for Dermatologic Surgery.
2008	<u>Guest Editor</u> , Cutaneous Laser Issue. Lasers in Surgery and Medicine. American Society for Lasers in Medicine and Surgery.
2008	<u>Chair</u> , Ultrasound and Radiofrequency Technologies Session, International Society for Dermatologic Surgery.
2008	<u>Co-Chair</u> , World Perspective on Radiofrequency and Ultrasound Technologies, International Society for Dermatologic Surgery
2008 Tumors,	<u>Moderator</u> , Laboratory Technique, Pathology and Unusual and Reconstruction Abstract Session, American College of Mohs Surgery.
2007-2009	<u>Associate Editor</u> , Core Curriculum Task Force, American Academy of Dermatology
2007-2008	<u>Chair</u> , Residents' Symposium, American Society for Dermatologic Surgery
2007-	<u>Advisor</u> (ASDS) to the American Medical Association-Current Procedural Terminology Panel
2006- 2011	<u>Director</u> , Research in Cutaneous Surgery Minisymposium, Society for Investigative Dermatology
2006-2009	<u>Board of Directors</u> , Association of Academic Dermatologic Surgeons
2006-2008	<u>Chair</u> , Sulzberger Committee for Dermatologic Education, American Academy of Dermatology
2006-2007	<u>Chair</u> , Guidelines Task Force, American Society for Dermatologic Surgery
2006-	<u>Chair</u> , Surgical Advisory Group, <i>Archives of Dermatology</i>
2005-2006	<u>Co-Chair</u> , Illinois Chapter of Dermatology Foundation Leaders' Society
2005-	<u>Member</u> , Nonmelanoma Skin Cancer Panel, National Comprehensive Cancer Network
2004-2005	<u>Moderator</u> , What's New in Radiofrequency, 2005 Annual Meeting,

American Society for Dermatologic Surgery

2004-2005	<u>Chair</u> , Nominations and Membership Committee, Sulzberger Institute for Dermatologic Education
2004-2005	<u>Director</u> , Evidence-Based Medicine Program, American Society of Dermatologic Surgery
2003-2006	<u>President</u> , Blade and Light Society (Society for Young Cutaneous Surgeons)
2003-2006	<u>Trustee</u> , Sulzberger Institute for Dermatologic Education, American Academy of Dermatology
2003-2004	<u>Co-Director</u> , Poster Session, 2004 Annual Meeting, American Society for Laser Medicine and Surgery

Committee Service, National Professional and Scientific Societies

2014-	<u>Member</u> , Ad Hoc Task Force on Dysplastic Nevi, American Academy of Dermatology
2014-2017	<u>Member</u> , WDS Audit Committee, Women's Dermatologic Society
2012- 2017	<u>Member</u> , Resource-Based Relative Value Scale Committee, American Academy of Dermatology
2013-2015	<u>Member</u> , Investment Task Force, American College of Mohs Surgery
2013-2014	<u>Member</u> , Nominating Committee, American Society for Laser Medicine and Surgery
2013 - 2014	<u>Member</u> , Investment Committee, American Society for Laser Medicine and Surgery
2013-2014	<u>Member</u> , Marketing and Public Relations Committee, American Society for Laser Medicine and Surgery
2013-	<u>Member</u> , Strategic Planning Task Force, American Society for Dermatologic Surgery
2013-	<u>Member</u> , Ad Hoc Task Force on Dermatology Residency Milestone Tool Development, Association of Professors of Dermatology

	2012-2015	<u>Member</u> , Fellowship Training Committee, American College of Mohs Surgery
	2012-2015	<u>Member</u> , Reconstructive Scale & Derm Surgery Journal Collaboration Task Force, American College of Mohs Surgery
	2012 -2013	<u>Member</u> , Health Care Economics Committee, Chicago Medical Society
	2012-	<u>Member</u> , Dermatologic Surgery Lexicon Task Force, American Society for Dermatologic Surgery
	2012-	<u>Member</u> , Health Care Economics Committee, Chicago Medical Society
	2011-	<u>Member</u> , Ratings Panel, Science of Human Appearance Research Awards, Dermatology Foundation
	2011-	<u>Member</u> , Accrediting Fellowship Programs Task Force, American Society for Dermatologic Surgery
	2011-	<u>Member</u> , Fellowship Training Committee, American College of Mohs Surgery
	2011	<u>Member</u> , Coding and Reimbursement Task Force, American Academy of Dermatology
	2009-	<u>Member</u> , Body of Knowledge Task Force, American Society for Dermatologic Surgery
	2009-2010	<u>Member</u> , Investment Committee, American Society for Laser Medicine and Surgery
	2007-2010	<u>Member</u> , Membership Committee, Society for Investigative Dermatology
	2007-2009	<u>Member</u> , Membership Task Force, American Society for Dermatologic Surgery
Dermatologic	2007-2009	<u>Member</u> , Research Task Force, American Society for Surgery
	2007-2008	<u>Member</u> , Government Liaison Committee, American Society of Laser Medicine and Surgery
	2005-2008	<u>Member</u> , Council on Education, American Academy of Dermatology

2005-2008	<u>Member</u> , Bylaws Committee, American Academy of Dermatology
2005-2008	<u>Member</u> , Non-Melanoma Skin Cancer Panel, National Comprehensive Cancer Network
2005-2007	<u>Member</u> , Dermasurgery Practice Implementation Team-Guidelines Work Group, American Society for Dermatologic Surgery
2005-2007	<u>Member</u> , Tromovitch Award Committee, American College of Mohs Micrographic Surgery and Cutaneous Oncology
2005-2006	<u>Member</u> , Nominating Committee, Association of Academic Dermatologic Surgeons
2005-2006	<u>Member</u> , Public Relations Committee, American Society of Mohs Micrographic Surgery and Cutaneous Oncology
2005-2006	<u>Member</u> , Safety Committee, American Society of Laser Surgery and Medicine
2005-2006	<u>Member</u> , Task Force on Leadership Mentoring, American Academy of Dermatology
2005-2006	<u>Member</u> , Task Force on Review of Self-Assessment Questions, American Academy of Dermatology
2004-2007	<u>Junior Faculty Representative</u> , Committee on Albert Kligman Fellowships, Society for Investigative Dermatology
2004-2005	<u>Member</u> , Development and Industry Liaison Committee, American Academy of Dermatology
2004-2005	<u>Member</u> , Task Force on Databases, International Transplant Skin Cancer Collaborative
2003-2006	<u>Member</u> , Research Committee, American Society for Dermatologic Surgery
2003-2006	<u>Member</u> , Guidelines Committee, American Society for Dermatologic Surgery
2003-2005	<u>Liaison</u> (American Society for Dermatologic Surgery), Dermatology Lexicon Project
2003-2004	<u>Member</u> , Research Committee, International Transplant Skin Cancer Collaborative

2003-2004	<u>Member</u> , Nominating Committee, Sulzberger Institute for Dermatologic Education, American Academy of Dermatology
2003-2004	<u>Member</u> , Socioeconomic Affairs Committee, American Society for Laser Medicine and Surgery
2002-2005	<u>Member</u> , Post Graduate Education Committee, American Society for Dermatologic Surgery
2002-2005	<u>Member</u> , Dermatologic Surgery Module Committee, Recertification Examination, American Board of Dermatology
2002-2004	<u>Member</u> , Association of Academic Dermatologic Surgeons, Subcommittee on Laser Curricula
2001-2004	<u>Member</u> , Healthcare Industry Liaison Task Force, American Academy of Dermatology
2000-2001	<u>Member</u> , Self-Assessment Committee, American Academy of Dermatology

Other Professional Committees

2003-2005	<u>Grants Reviewer</u> , US Army Medical Research and Material Command
2002-2004	<u>Member</u> , Skin Cancer Screening Committee, Chicago Dermatologic Society

TEACHING

Course Directorships

2013	Evidence-Based Cutaneous Surgery 2013, Northwestern University, Chicago, IL
2013	Coding and Office Management, American Academy of Dermatology, Annual Meeting, Miami Beach, FL
2013	Co-Chair, Surgical Approaches in Ethnic Skin Types, International Society for Dermatologic Surgery, Annual Meeting, Dubrovnik, Croatia
2013	Associate Director, Controversies & Conversations in Laser and Cosmetic Surgery: An Advanced Symposium, Dana Point, CA

2013	Director, Update Platform: Cosmetic and Dermatologic Surgery, American Academy of Dermatology, Summer Academy Meeting, New York, NY
2013	Co-Moderator, Noninvasive Facial Rejuvenation: Where's the Science and How Does it Apply to My Clinical Practice, Vegas Cosmetic Surgery 2013, Las Vegas, NV
2013	Co- Director, Laser Treatment of Patients of Color, American Society for Laser Medicine and Surgery, Annual Meeting, Boston, MA
2013	Co- Director, Treatment of Vascular Lesions Course, American Society for Laser Medicine and Surgery, Annual Meeting, Boston, MA
2012	Co- Director, Research in Cutaneous Surgery Symposium, Society for Investigative Dermatology Annual Meeting, Raleigh, North Carolina
2012	Evidence-Based Cutaneous Surgery 2012, Northwestern University, Chicago, IL
2012	Co-Director, Laser Treatment of Patients of Color, American Society for Laser Medicine and Surgery, Annual Conference, Kissimmee, FL
2012	Coding and Office Management, American Academy of Dermatology, Annual Meeting, San Diego, CA
2011	Acne Treatment Luncheon, Annual Meeting, American Society for Laser Medicine and Surgery, Grapevine, TX
2011	Evidence-Based Cutaneous Surgery 2011, Northwestern University, Chicago, IL
2011	Photography, Treatment Documentation and Oversight Course, American Society for Laser Medicine and Surgery, Grapevine, TX
2011	Coding and Office Management, Annual Meeting, American Academy of Dermatology, New Orleans, LA
2010	Evidence-Based Cutaneous Surgery 2010, Northwestern University, Chicago, IL
2010	What's Hot and What's Not: Surgery, American Academy of Dermatology, Summer Meeting, Chicago, IL

2010	Lasers in Patients with Skin of Color, American Society for Laser Medicine and Surgery, Annual Meeting, Phoenix, AZ
2009	Evidence-Based Cutaneous Surgery 2009, Northwestern University, Chicago, IL
2009	Review of the First US Face Transplant, A Resident and Faculty Symposium, Chicago, IL
2009	Basal Cell Nevus Syndrome Midwest Patient Symposium, Prentice Women's Hospital, Chicago, IL
2009	Associate Director, Controversies and Conversations in Laser and Cosmetic Surgery, Southampton, Bermuda
2008-2010	Evidence-Based Procedural Dermatology, American Academy of Dermatology, Annual Meeting
2008	Co-Director, Controversies and Conversations in Laser and Cosmetic Surgery, Whistler, BC, Canada
2007-2008	Live Surgery Session, American Society for Dermatologic Surgery
2007-2008	Art and Science of Fillers and Injectables Course, American Society for Dermatologic Surgery
2007-	Co-Moderator, Practical Approaches to Patient Problems, American Academy of Dermatology, Summer Meeting
2007-	Chemical Peels Interactive Session, American Society for Dermatologic Surgery, Annual Meeting
2006-	Co-Moderator of Surgery Session, Practical Approaches to Patient Problems Course, American Academy of Dermatology
2005-	Vascular Lesions: An Interactive, Experiential Session, American Academy of Dermatology, Summer Meeting
2003-present	"Cutaneous Surgery Research Elective" for medical students (1-3 months)

Formal Mentoring (Extra-Institutional)

2010-2011	Faculty Advisor, Dermatology Group, NUvention Interdisciplinary Invention Program, Northwestern University
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2010-	Women's Dermatologic Society
2009-	American Society for Dermatologic Surgery (b) (6)
2009-	American Academy of Dermatology (b) (6)

Supervision

Medical Students
(Research)

2012-2013	(b) (6)
2011-2012	
2010-2011	
2009-2010	
2008-2009	

(b) (6)

2007-2008

2006-2007

2005-2006

2004-2005

2003-2004

Resident Advisees 2011- 2012

2010-2011

2009-2010

2008-2009

2007-2008

2006-2007

2005-2006

2004-2005

2002-2004

2001-2002

Research Fellows 2011-2012

2011-2012

2010-2011

2008-2010

2007-2008

2003-2004

2002-2003

Research Staff 2012-

2012 -

2012-

2001-2002

Procedural Fellows 2013-2014

2012-2013

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	2011-2012	
	2010-2011	
	2009-2010	
	2008-2009	
	2007-2008	
	2006-2007	
Research Faculty	2011-2012	
	2010-2011	
	2008-2010	
	2005-	
	2002-2004	

Lectures to Dermatology Residents

1. August 23, 2002 Surgical Complications. Dermatology Residents, Northwestern University School of Medicine.
2. September 25, 2002 Surgical Journal Club I- Evidence Based Medicine, Dermatology Residents, Northwestern University School of Medicine.
3. October 18, 2002 Basic Flap Design. Dermatology Residents, Northwestern University School of Medicine, October 18, 2002.
4. November 6, 2002 Pigs Foot Session-Flap Design. Dermatology Residents, Northwestern University School of Medicine, November 6, 2002.
5. November 25, 2002 Surgical Journal Club II – Evidence Based Medicine, Dermatology Residents, Northwestern University School of Medicine.
6. December 27, 2002 How to Use Botulinum Toxin A for Dermatologic Indications. Dermatology Residents, Northwestern University School of Medicine.
7. January 16, 2003 Immunohistochemical Markers for Differentiating Keratoacanthoma from Cutaneous Squamous Cell Carcinoma. Dermatology Residents, Northwestern University School of Medicine.
8. February 20, 2003 Introduction to Lasers. Dermatology Residents, Northwestern University School of Medicine.
9. April 6, 2003 Surgical Journal Club III – Evidence Based Medicine, Dermatology Residents, Northwestern University School of Medicine.
10. May 22, 2003 Surgical Journal Club IV – Evidence Based Medicine,

Dermatology Residents, Northwestern University School of Medicine.

11. June 12, 2003 Nonablative Therapy Using Lasers, Light, and Other Devices: Dermatology Residents, Northwestern University School of Medicine.
12. July 10, 2003 Introduction to Surgery: Sterility, Instrument Selection, and Basic Technique. Dermatology Residents, Northwestern University School of Medicine.
13. August 22, 2003 Practical Session in Cosmetic Procedures. Botulinum Toxin, Injectable Collagen, and Intense Pulsed Light. Dermatology Residents, Northwestern University School of Medicine.
14. November 14, 2003 Surgically Relevant Basic Head and Neck Anatomy. Dermatology Residents, Northwestern University School of Medicine.
15. July 8, 2004 Surgical Complications. Dermatology Residents, Northwestern University School of Medicine.
16. March 1, 2005 Introduction to the Practical Use of Lasers and Light Sources. Dermatology Residents, Northwestern University School of Medicine.
17. July 8, 2005 Use of Surgical Instruments and Safety in Cutaneous Surgery, Dermatology Residents, Northwestern University School of Medicine.
18. July 15, 2005 Pigs Foot Session in Basic Suturing Techniques, Dermatology Residents, Northwestern University School of Medicine.
19. January 15, 2009 Nonablative Skin Tightening, Dermatology Residents, Northwestern University School of Medicine
20. July 10, 2009 Introduction to Dermatologic Surgery: Instruments, Safety and Technique, Dermatology Residents, Northwestern University School of Medicine.
21. September 16, 2009 Practicum Session: Injection OnabotulinumtoxinA and Hyaluronic Acid Fillers. Dermatology Residents, Northwestern University School of Medicine.
22. January 21, 2010 Closing Defects After Cancer Surgery: Advancement, Rotation, and Transposition Flaps, Northwestern University School of Medicine.

23. May 19, 2010 Practicum Session: Injection AbobotulinumtoxinA and Hyaluronic Acid Fillers. Dermatology Residents, Northwestern University School of Medicine.
24. June 1, 2010 Management of difficult tumors/transplant SCC talk. Dermatology Residents, Northwestern University School of Medicine.
25. July 29, 2010 Ellipses and Layered Closures. Dermatology Residents, Northwestern University School of Medicine.
26. November 17, 2010 Resident Procedural Session. Dermatology Residents, Northwestern University School of Medicine.
27. December 9, 2010 Intro to Fillers. Dermatology Residents, Northwestern University School of Medicine.
28. January 20, 2011 Flaps I. Dermatology Residents, Northwestern University School of Medicine.
29. January 27, 2011 Flaps II. Dermatology Residents, Northwestern University School of Medicine.
30. March 15, 2013 Flaps. Dermatology Residents, Northwestern University School of Medicine.

Lectures to Medical Students

1. April 18, 2003 Typical Case Presentations: Blistering Disorders. 2nd Year Medical Student Discussion Group, Northwestern University School of Medicine.
2. April 15, 2004 Photobiology and Cutaneous Oncology. 2nd Year Medical Student Course in Dermatology. Northwestern University School of Medicine.
3. April 22, 2005 Cutaneous Oncology of Nonmelanoma Skin Cancer. 2nd Year Medical Student Course in Dermatology. Northwestern University School of Medicine.

Professional Lectures by Invitation

1. March 9, 2000 Psychological Correlates in Patients with Nail Dystrophies. Council for Nail Disorders, Annual Meeting. San Francisco, CA.
2. October 17, 2000 Laser Treatment of Scars, Striae, and Warts. In: Current Concepts in Cutaneous Laser Surgery. Department of Dermatology, Beth Israel Deaconess Medical Center, Harvard Medical School.

3. April 21, 2001 Commercial Feasibility of 308-nm Excimer Laser for Psoriasis. American Society for Laser Medicine and Surgery, Annual Meeting. New Orleans, LA.
4. October 26, 2001 Management of Pain Associated with Injection of Botulinum A Exotoxin. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery and Cutaneous Oncology, Combined Annual Meeting. Dallas, TX.
5. February 25, 2002 Lasers and Light Sources for Treatment of Vascular Lesions. American Academy of Dermatology, Annual Meeting, New Orleans, LA.
6. April 5, 2002 Botulinum A Exotoxin: Where Not to Inject. Grand Rounds. Department of Dermatology, Johns Hopkins University, April 5, 2002.
7. April 8, 2002 How to Inject Collagen and Other Soft-Tissue Augmentation Materials. Grand Rounds, Department of Dermatology, Georgetown University School of Medicine, April 8, 2002.
8. April 12, 2002 Treatment of Fresh Surgical Scars with Pulsed Dye Laser. American Society of Laser Medicine and Surgery, Annual Meeting, Atlanta, GA.
9. May 21, 2002 Basic Flap Reconstruction. Combined Baylor School of Medicine University of Texas at Houston Dermatology Lecture Series.
10. October 31, 2002 Technique for Limited Breast Reduction by Liposuction Alone. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, Chicago, IL.
11. November 1, 2002 Systematic Measurement of Patient Satisfaction and Psychologic Well-Being after Cosmetic Dermatologic Surgery. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, Chicago, IL.
12. November 2, 2002 Relative Importance of Factors Contributing to Delayed Diagnosis and Treatment of Nonmelanoma Skin Cancer. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, Chicago, IL.
13. November 3, 2002 Horizontal Advancement Flap for Small to Medium Sized Defects of the Lateral Nasal Supratip. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, Chicago, IL.
14. December 7, 2002 Controversies and Advances in Nonablative Laser Therapy. American Society of Cosmetic Dermatology and Aesthetic Surgery, Annual Meeting,

Las Vegas, CA.

15. February 7, 2003 Anatomic and Functional Effects of Botulinum Toxin Injection of the Face. Cook County Department of Dermatology, Chicago, IL.
16. March 21, 2003 Cutaneous Surgery in Elderly Patients. American Academy of Dermatology, Annual Meeting. San Francisco, CA.
17. April 12, 2003 Utility of Different Lasers for Treatment of Facial Acne. American Society
for Laser Medicine and Surgery, Annual Meeting, Anaheim, CA.
18. June 7, 2003 Junior Faculty Experiences in Dermatologic Surgery. Society for Investigative Dermatology, Annual Retreat. Washington, DC.
19. July 27, 2003 Clinical Research in Dermatologic Surgery. American Academy of Dermatology, Summer Meeting, Chicago, IL.
20. July 27, 2003 Practical Use of Botulinum Toxin for Cosmetic Use. American Academy of Dermatology, Summer Meeting, Chicago, IL.
21. August 15, 2003 Liposuction: Minimizing Complications and Maximizing Efficacy. Ohio State University Department of Dermatology, Columbus, OH.
22. October 9, 2003 Botulinum A Exotoxin for Aesthetic Improvement of Surgical Scars. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, New Orleans, LA.
23. October 10, 2003 Aesthetic Appearance of Surgical Scars Closed with Different Suture Techniques. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting,
New Orleans, LA.
24. October 11, 2003 Efficacy of Anesthetic for Radiofrequency Resurfacing. American Society
for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, New Orleans, LA.
25. October 12, 2003 Risk-Benefit Profiles of Novel Soft-Tissue Augmentation Materials. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, New Orleans, LA.
26. October 12, 2003 Efficacy of Extremely Small Surgical Margins During Mohs of Facial Basal Cell Carcinoma. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, New Orleans, LA.

27. February 5, 2004 Classification of Factitial Disorders in Dermatology and Dermatologic Surgery. Association for Psychocutaneous Medicine of North America, Annual Meeting.
28. February 6, 2004 Psychologic Issues in Cosmetic and Oncologic Dermatologic Surgery. American Academy of Dermatology, Annual Meeting, Washington, DC.
29. February 9, 2004 Scalp Reconstruction. American Academy of Dermatology, Annual Meeting, Washington, DC.
30. April 3, 2004 Lower Level Laser and Light Therapy for Wound Healing. American Society for Laser Medicine and Surgery, Annual Meeting, Dallas, TX.
31. April 4, 2004 Efficacy of 1320 nm Nd:YAG Laser for Rhytid Reduction. American Society for Laser Medicine and Surgery, Annual Meeting, Dallas, TX.
32. May 14, 2004 Injectable Bovine and Human Collagen. Cosmetic Dermatology Seminar. Orlando, FL.
33. May 14, 2004 Fillers: Past, Present and Future. Cosmetic Dermatology Seminar. Orlando, FL.
34. June 2, 2004 Evidence-Based Dermatologic Surgery. Grand Rounds. Department of Dermatology, Northwestern University, Chicago, IL.
35. June 4, 2004 Geriatric Dermatology. Buehler Center on Aging, Chicago, IL.
36. July 29, 2004 Treatment of Actinic Keratosis. American Academy of Dermatology, Summer Meeting, New York, NY.
37. August 15, 2004 Emerging Laser and Light Therapies for Treatment of Scars. Controversies and Conversations in Cutaneous Laser Therapy, Annual Meeting. Montreal, CANADA.
38. August 18, 2004 Patterns of Incidence of Cutaneous Squamous Cell Carcinoma in Solid Organ Transplant Patients. Cardiac Transplant Research Database Symposium. University of Alabama at Birmingham.
39. August 20, 2004 Human-Based Collagen: A Historical Milestone. Art and Science of Dermal Fillers and Injectables. American Society for Dermatologic Surgery, Chicago, IL.
40. August 20, 2004 Soft-Tissue Augmentation with Injectable Calcium Hydroxylapatite (Radiesse). American Society for Dermatologic Surgery. Chicago, IL.
41. August 21, 2004 Pain Control when Using Injectable Fillers. American Society for Dermatologic Surgery. Chicago, IL.

42. August 21, 2004 Injectables: Managing Patient Expectations. American Society for Dermatologic Surgery. Chicago, IL.
43. September 11, 2004 Incentives for Careers in Academic Dermatology. Association of Professors of Dermatology, Annual Meeting, Chicago, IL.
44. September 30, 2004 Suturing and Repair Techniques Preferred by Dermatologic Surgeons: A Survey Study. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
45. October 1, 2004 Treatment of Superficial Basal Cell Carcinoma with 595 nm Pulsed-Dye Laser: A Clinical and Histopathologic Study. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
46. October 1, 2004 Efficacy of Silver-Mesh Dressings for Treatment of Granulating Surgical Wounds of the Lower Extremities: An Open-Label Study. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
47. October 1, 2004 Suturing and Repair Techniques Preferred by Dermatologic Surgeons: A Survey Study. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
48. October 1, 2004 Introduction to the Hierarchy of Evidence. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
49. October 1, 2004 Treatment of Rare and Uncommon Nonmelanoma Primary Cutaneous Malignancies by Mohs Micrographic Surgery: A Comprehensive Evidence-Based Review. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
50. October 2, 2004 Fat Augmentation from Adult Stem-Cell Derived Adipose Tissue: A Pilot Study. American Society for Dermatologic Surgery-American College for Mohs Micrographic Surgery, Combined Annual Meeting, San Diego, CA.
50. November 5, 2004 Incidence and Outcomes of Skin Cancer in Cardiac Transplant Recipients: 15-Year Experience with 4953 Hearts Monitored Via the Cardiac Transplant. Annual Meeting of the Cardiac Transplant Research Database,
New Orleans, LA.
51. November 11, 2004 Treatment of Surgical Scars. Chicago Dermatologic Surgery Symposium. University of Illinois at Chicago Medical Center, Chicago, IL.

52. December 1, 2004 Bench to Bedside: Topical Steroids, Glucocorticoid Receptors and Therapy for Catastrophic Basal Cell Carcinomatosis. Grand Rounds, Department of Dermatology, Northwestern University, Chicago, IL.
53. January 20, 2005 Use of Modern Soft-Tissue Augmentation Materials. Grand Rounds, Department of Internal Medicine, University of Kansas Medical School, Kansas City, KA.
54. February 17, 2005 Quality of Life in Patients with Nonmelanoma Skin Cancer. Association for Psychocutaneous Medicine of North America, Annual Meeting, New Orleans, LA.
55. February 18, 2005 Academic Cutaneous Surgery: A Rapidly Evolving Field. American Academy of Dermatology, Annual Meeting, New Orleans, LA.
56. February 19, 2005 Use of Botulinum Toxin for Headaches and Pain. American Academy of Dermatology, Annual Meeting, New Orleans, LA.
57. February 19, 2005 Cosmetic Dermatology: Making a Career Choice. American Academy of Dermatology, Annual Meeting, New Orleans, LA.
58. February 22, 2005 Difficult Wound Closures. American Academy of Dermatology, Annual Meeting, New Orleans, LA.
59. April 1, 2005 Effect of Non-Ablative Radiofrequency Treatment on Skin Previously Injected with Soft-Tissue Augmentation Material. American Society of Laser Medicine and Surgery, Annual Meeting, Orlando, FL.
60. April 7, 2005 Cutaneous Malignancies after Cardiac Transplantation—Risk Factors and Effects on Later Survival. American Society of Heart and Lung Transplantation, Annual Meeting, Philadelphia, PA.
61. April 18, 2005 Advanced Flap Reconstruction After Mohs Surgery. 1st International Course on Mohs Micrographic Surgery. Santiago, Chile.
62. April 20, 2005 Tumescant Anesthesia in Dermatologic Surgery. 1st International Course on Mohs Micrographic Surgery. Santiago, Chile.
63. May 19, 2005 Advances in Surgical Technique. Refinements in Reconstruction Cadaver Course, American Society of Dermatologic Surgery, Palo Alto, CA.
64. May 20, 2005 Mastering the Transposition Flap, The Next Step II Course in Dermatologic Surgery, Stanford University, Palo Alto, CA.
65. May 20, 2005 Managing Laser Complications. The Next Step II Course in Dermatologic Surgery, Stanford University, Palo Alto, CA.

66. July 26, 2005 Facial Rejuvenation. Dermatologic Nurse's Association, Summer Meeting, Chicago, IL.
67. July 27, 2005 Surgical Management of Lentigo Maligna. American Academy of Dermatology, Summer Meeting, Chicago IL.
68. July 27, 2005 Treatment of Vascular Lesions, American Academy of Dermatology, Summer Meeting, Chicago, IL.
69. July 27, 2005 Innovations in Dermatologic Surgery: Laser and Light Devices. American Academy of Dermatology, Summer Meeting, Chicago, IL.
70. July 27, 2005 Oral Retinoids for the Treatment of Nonmelanoma Skin Cancer. American Academy of Dermatology, Summer Meeting, Chicago, IL.
71. July 30, 2005 Photodynamic Therapy for Acne and Photoaging: An Evidence-Based Analysis. American Academy of Dermatology, Summer Meeting, Chicago, IL.
72. July 30, 2005 The Aesthetic Ideal and the Aging Face. American Academy of Dermatology, Summer Meeting, Chicago, IL.
73. August 13, 2005 So Many Fillers—How to Choose? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Colorado Springs, CO.
74. October 1, 2005 Training Non-Dermatologists in Dermatologic Surgery, Association of Academic Dermatologic Surgeons, Annual Meeting, Chicago, IL.
75. October 16, 2005 The Aesthetic Ideal. East Coast Dermatology Seminar. Baltimore, MD
76. October 16, 2005 Nonsurgical Lifting and Tightening of the Face. East Coast Dermatology Seminar, Baltimore, MD
77. October 27, 2006 Incidence of Skin Cancer After Cardiac Transplantation: 10-Year Experience of the Cardiac Transplant Research Database. International Transplant Skin Cancer Collaborative, Annual Meeting.
77. October 27, 2005 Safety of Radiofrequency Treatment on Skin Previously Injected with Filler Materials. American Society for Dermatologic Surgery, Annual Meeting, Atlanta, GA.
78. October 28, 2005 Technique for Injection of Nasolabial Folds with Calcium Hydroxylapatite: Safety and Efficacy in a Prospective Study of 20 Patients.

American Society for Dermatologic Surgery, Annual Meeting, Atlanta, GA.

79. October 28, 2005 Association of Number of Mohs Stages with Tumor Type and Anatomic Location: A Prospective Study of 10 Surgeons' Case Logs. American Society for Dermatologic Surgery, Annual Meeting, Atlanta, GA.
80. March 2, 2006 Hypnosis as Adjuvant Anesthesia in Mohs Surgery, Association of Psychocutaneous Medicine of North America, Annual Meeting, San Francisco, CA.
81. March 2, 2006 Lasers and Light Sources, Dermatology Nurses' Association, Annual Meeting, San Francisco, CA.
82. March 3, 2006 Off-Label Use of Calcium Hydroxylapatite for Facial Augmentation, American Academy of Dermatology, Annual Meeting, San Francisco, CA.
83. March 4, 2006 When Bad Things Happen to Good Surgeons: Vascular, Pigment, and Hair Lasers, American Academy of Dermatology, Annual Meeting, San Francisco, CA.
84. March 6, 2006 Resident Colloquium: Careers in Cosmetic Dermatology, American Academy of Dermatology, Annual Meeting, San Francisco, CA.
85. April 7, 2006 Open-Label Paired Comparison of Pulsed-Dye Laser for Nail Psoriasis, American Society of Laser Medicine and Surgery, Annual Meeting, Boston, MA.
86. April 7, 2006 Treatment of Fresh Surgical Scars with Portable Light-Emitting Diodes: A Blinded Randomized Controlled Trial, American Society of Laser Medicine and Surgery, Annual Meeting, Boston, MA.
87. April 28, 2006 Cost-Effectiveness of Optimal Skin Cancer Screening Intervals for Patients Following Solid Organ Transplantation, American College of Mohs Micrographic Surgery and Cutaneous Oncology, Annual Meeting, Scottsdale, AZ.
88. April 28, 2006 Topical 4% Aminocaproic Acid for Postoperative Hemostasis of Cutaneous Wounds, American College of Mohs Micrographic Surgery and
and Cutaneous Oncology, Annual Meeting, Scottsdale, AZ.
89. April 29, 2006 Surgical Management of Animal-Type Melanoma, American College of Mohs Micrographic Surgery and Cutaneous Oncology, Annual Meeting, Scottsdale, AZ.
90. April 29, 2006 Indications and Technique for Using Injectable Poly-L-Lactic Acid, American College of Mohs Micrographic Surgery and Cutaneous Oncology, Annual Meeting, Scottsdale, AZ.

91. April 30, 2006 of Nonablative Skin Remodeling for the Mohs Surgeon, American College of Mohs Micrographic Surgery and Cutaneous Oncology, Annual Meeting, Scottsdale, AZ.
92. June 2, 2006 The Sulzberger Institute for Dermatologic Education: Preparing for the Future, Council of Education Strategic Planning Meeting, American Academy of Dermatology, Hilton Head, NC.
93. July 27, 2006 New Approaches to the Treatment of Vascular Lesions. American Academy of Dermatology, Summer Meeting, San Diego, CA.
94. July 29, 2006 Evidence-based Treatment and Guidelines of Care for Cutaneous Squamous Cell Carcinoma. American Academy of Dermatology, Summer Meeting, San Diego, CA.
95. August 12, 2006 Home Use of Lasers and Light Sources for Dermatologic Indications: How Will It Change the Practice of Medicine. Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Carlsbad, CA.
96. August 25-26, 2006 Co-Moderator on Dermatologic Surgery Question Sessions, Practical Approaches to Patient Problems in Dermatology Course, American Academy of Dermatology, Chicago, IL.
97. September 30, 2006 How I Teach Nail Surgery, Association of Academic Dermatologic Surgeons, Annual Meeting, Chicago, IL.
98. October 10, 2006 Simultaneous Multiple Pulse Widths for Coagulation of Vascular Malformations. American College of Surgeons, Annual Meeting, Chicago, IL.
99. October 19, 2006 Epidermal Skin Cancers, Society for Investigative Dermatology, Basics of Skin: Pharmaceutics and Pharmacology Course, San Diego, CA.
100. October 26, 2006 How To Organize Your Practice in an Academic Setting, American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
101. October 26, 2006 What, If Any Antibiotics, Would You Give This Patient with Ear Basal Cell Carcinoma. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
102. October 27, 2006 Efficacy of Silver Mesh Dressings for Treatment of Granulating Surgical Wounds: A Prospective, Controlled Study, American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
103. October 27, 2006 Rapidly Growing Atypical Mycobacterial Infection Following Cutaneous Surgery: Implications for Early Diagnosis and Treatment. American

- Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
104. October 28, 2006 Topical Application of Vitamin K, Vitamin K and Retinol, and Arnica to Treat Post-Laser Bruising. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 105. October 29, 2006 Dose Finding: The Power in the Details. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 106. October 29, 2006 Correction of Pre-Jowl Sulcus by Injection of Calcium Hydroxylapatite. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 107. October 29, 2006 Treatment of Sebaceous Hyperplasia: A Split-Face Study. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 108. October 29, 2006 Comparison of Electrodesiccation, KTP Laser, and Pulsed-Dye Laser for Treatment of Cherry Angiomata: A Rater-Blinded Randomized Controlled Trial. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 109. October 29, 2006 Reduction in Facial Post Treatment Erythema and Edema Following Visible Light Laser Surgery: Bulk Ice Cooling vs. Systemic Corticosteroids. American Society for Dermatologic Surgery, Annual Meeting, Palm Desert, CA.
 109. December 10, 2006 Dressings and Postoperative Care. International Academy of Cosmetic Dermatology, World Congress, Melbourne, Australia.
 110. December 12, 2006 Filling Agents: Radiesse. International Academy of Cosmetic Dermatology, World Congress, Melbourne, Australia.
 111. December 12, 2006 Tissue Tightening with Laser and Radiofrequency. International Academy of Cosmetic Dermatology, World Congress, Melbourne, Australia.
 112. December 12, 2006 Evidence Based Aesthetic Medicine: Introduction to the Critical Appraisal of Common Aesthetic Procedures. International Academy of Cosmetic Dermatology, World Congress, Melbourne, Australia.
 113. December 13, 2006 Cosmetic Surgery in Asians. International Academy of Cosmetic Dermatology, World Congress, Melbourne, Australia.
 114. February 1, 2007 Why Patients Want a Cream When Laser is Better: Preliminary Preference Data from Patient Interviews. Association of Psychocutaneous Medicine of North America, Annual Meeting, Washington, DC.
 115. February 3, 2007 Hair Removal in Hirsute Patients with Polycystic Ovarian Syndrome.

- American Academy of Dermatology, Annual Meeting, Washington, DC.
116. February 5, 2007 Laser and Light Sources for Photorejuvenation in Asian Patients. American Academy of Dermatology, Annual Meeting, Washington, DC.
 117. March 23, 2007 Introduction to Fillers, Art and Science of Fillers and Injectables, American Society for Dermatologic Surgery, Chicago, IL.
 118. March 24, 2007 What's Coming Down the Road in Fillers, Art and Science of Fillers and Injectables, American Society for Dermatologic Surgery, Chicago, IL.
 119. March 25, 2007 Novel Applications for Calcium Hydroxylapatite, Art and Science of Fillers and Injectables, American Society for Dermatologic Surgery, Chicago, IL.
 120. April 12, 2007 Efficacy of Light Emitting Diodes for Treatment of Androgenetic Alopecia. American Society for Laser Medicine and Surgery, Annual Meeting, Grapevine, TX.
 121. April 13, 2007 Safety and Efficacy of Transcutaneous Ultrasound for Forehead, Cheek, and Neck Tissue Tightening, American Society for Laser Medicine and Surgery, Annual Meeting, Grapevine, TX.
 122. April 14, 2007 Comparative Efficacy of Ambient Light and Intense-Pulsed Light for Activation of Topical 5-Aminolevulinic Acid During Treatment of Actinic Keratoses, American Society for Laser Medicine and Surgery, Annual Meeting, Grapevine, TX.
 123. April 19, 2007 Surgical Technique, Sixth National Conference of Cosmetic Dermatology and Dermatologic Surgery, Bucharest, Romania.
 124. April 19, 2007 The Transposition Flap, Sixth National Conference of Cosmetic Dermatology and Dermatologic Surgery, Bucharest, Romania.
 125. April 20, 2007 Scar Revision, Sixth National Conference of Cosmetic Dermatology and Dermatologic Surgery, Bucharest, Romania.
 126. April 26, 2007 Fill Her Up, Please! Calcium Hydroxylapatite Gel. 22nd Annual Dermatology Update, New Orleans, LA.
 127. May 4, 2007 Health-Related Quality of Life and Utilities in Patients with Chronic Nonmelanoma Skin Cancer: A Multispecialty Assessment, American College of Mohs Surgery, Annual Meeting, Naples, FL.
 128. May 11, 2007 Introduction to Research in Cutaneous Surgery, Society for Investigative Dermatology, Annual Meeting, Los Angeles, CA.
 129. May 18, 2007 Studies of Injectable Calcium Hydroxylapptite for Nasolabial Folds and

Prejowl Sulcus, 2nd Annual Fillers Meeting, Carefree, AZ.

130. June 10, 2007 Skin Tightening—Fact, Fiction, or Something in Between. Cosmetic Boot Camp, Annual Meeting, Aspen, CO.
131. June 15, 2007 Postoperative Wound Care and Dressings. Advances in Dermatology, Annual Meeting, New York University, New York, NY.
132. August 1, 2007 Co-Moderator on Dermatologic Surgery Question Sessions, Practical Approaches to Patient Problems in Dermatology Course, American Academy of Dermatology, Summer Meeting, New York, NY.
133. August 10, 2007 Botox A, B and X: What's New? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Bolton Landing, NY.
134. August 12, 2007 Skin Tightening Devices: Safe and Effective? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Bolton Landing, NY.
135. August 2007 Treatment of Rare and Uncommon Nonmelanoma Skin Cancers, Reunion Grand Rounds, Northwestern University, Chicago, IL.
136. September 29, 2007 The Henry "Bud" Menn Memorial Lecture: Evidence-based Cosmetic Dermatology, Annual Meeting, Florida Society of Dermatologic Surgeons, Orlando, FL.
137. September 30, 2007 Management of Transplant-Associated Skin Cancer, Annual Meeting, Florida Society of Dermatologic Surgeons, Orlando, FL.
138. October 2007 Treatment of Uncommon Nonmelanoma Skin Cancer with Surgical and Nonsurgical Methods, Duhring Lecture, Grand Rounds, University of Pennsylvania, Philadelphia, PA.
139. October 2007 Prepackaged Injectable Fillers, From Collagen to Calcium Hydroxylapatite, Resident Lecture, Grand Rounds, University of Pennsylvania, Philadelphia, PA.
140. October 6, 2007 American Diagnosis and Treatment of Actinic Keratoses, Annual Meeting, Academy of Family Physicians, Chicago IL.
141. October 11, 2007 Topical Application of Vitamin K, Vitamin K and Retinol, and Arnica to Treat Post-Laser Bruising, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
142. October 11, 2007 Optimizing Chemical Peel Techniques, Annual Meeting, American

Society for Dermatologic Surgery, Chicago, IL.

143. October 12, 2007 Contract Negotiation for New Dermatologic Surgeons, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
144. October 12, 2007 Working Constructively with Group Practice and Hospital Administrators, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
145. October 12, 2007 How to Organize Your Practice in an Academic Setting, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
146. October 12, 2007 Soft-Tissue Augmentation Guidelines: A Summary, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
147. October 12, 2007 How Would You Manage this Patient's Squamous Cell Carcinoma In-Situ? Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
148. October 12, 2007 Editor's Choice: Best of Dermatologic Surgery, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
149. October 13, 2007 Serum Concentration of Lidocaine After Local Injection During Mohs Micrographic Surgery, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
150. October 13, 2007 Comparative Efficacy of Topical 5-ALA PDT for Treatment of Actinic Keratoses Using Intense Pulsed Light Vs. Ambient Light: A Single-Blinded Randomized Control Trial, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
151. October 13, 2007 Health-Related Quality of Life and Utilities in Nonmelanoma Skin Cancer:
A Multispecialty Assessment, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
152. October 14, 2007 The Effect of Subcision and Calcium Hydroxylapatite (Radiesse®) Injection on Rolling Acne Scarring Appearance, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
153. October 14, 2007 Safety and Efficacy of a Novel Ultrasound Device for Skin Tightening on the Face and Neck, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
154. October 18, 2007 Best Practices for Treatment of Actinic Keratoses, Grand Rounds, University of Texas-Southwestern Medical Center, Dallas, Texas.
155. October 2007 Update on Fillers, St. Louis, MO.

156. October 2007 Treatment of Cellulite, St. Louis, MO.
157. January 12, 2008 Ultrasound Skin Tightening, International Master Class on Aging Skin, Annual Meeting, Paris, France.
158. February 2, 2008 Nonablative Therapy in Asians: Treatment of Vascular Lesions and Wrinkles, Annual Meeting, American Academy of Dermatology, San Antonio, TX.
159. February 1, 2008 Eyelid Reconstruction: Primary Closure and Advancement Flap, Annual Meeting, American Academy of Dermatology, San Antonio, TX.
160. February 2, 2008 Focus Group: Evidence-Based Procedural Dermatology, Annual Meeting, American Academy of Dermatology, San Antonio, TX.
161. February 4, 2008 Aesthetic Dermatology, Annual Meeting, American Academy of Dermatology, San Antonio, TX.
162. April 5, 2008 Treatment of Sebaceous Hyperplasia and Follicular Disorders with Photodynamic Therapy, Annual Meeting, American Society for Laser Medicine and Surgery, Orlando, FL
163. April 6, 2008 Skin Rejuvenation Expert Panel: How Would You Treat This Case? Annual Meeting, American Society for Laser Medicine and Surgery, Orlando, FL.
164. April 6, 2008 Transcutaneous Ultrasound for Tightening of Forehead, Cheek, and Neck Skin: Incremental Benefit Associated with Repeat Treatment and Persistence of Clinical Efficacy, Annual Meeting, American Society for Laser Medicine and Surgery, Orlando, FL.
165. April 6, 2008 Safety and Efficacy of Melasma Treatment with Q-Switched Laser vs Intense Pulsed Light: A Rater-Blinded Randomized Control Trial, Annual Meeting, American Society for Laser Medicine and Surgery, Orlando, FL.
166. April 9, 2008 Mohs Surgery for Nonmelanoma Skin Cancer, Grand Rounds, Division of Plastic Surgery, Northwestern University, Chicago, IL.
167. April 11, 2008 Filler Update: New and Old, Iowa Dermatology Society Meeting, Iowa City, IA.
168. May 1, 2008 Serum Concentration of Lidocaine After Local Injection During Mohs Micrographic Surgery, American College of Mohs Surgery, Annual Meeting, Vancouver, Canada.
169. May 4, 2008 My Botox Technique for the Face and Neck, American College of Mohs Surgery, Annual Meeting, Vancouver, Canada.

170. May 17, 2008 Elevated Risk of Skin Cancer in Patients with Multiple Organ Transplants, Annual Meeting, Society for Investigative Dermatology, Kyoto, Japan.
171. August 2, 2008 Management of Locally Recurrent Lentigo Maligna, Summer Meeting, American Academy of Dermatology, Chicago, IL.
172. July 31, 2008 Live Patient Demo: Botulinum Toxin and Fillers: Hyaluronic Acid Overview, Summer Meeting, American Academy of Dermatology, Chicago, IL.
173. July 31, 2008 Minimally Invasive Treatment of Fat and Cellulite, Summer Meeting, American Academy of Dermatology, Chicago, IL.
174. August 1, 2008 Aesthetic Dermatology Review, Summer Meeting, American Academy of Dermatology, Chicago, IL.
175. August 2, 2008 Skin Tightening Techniques, Summer Meeting, American Academy of Dermatology, Chicago, IL.
176. August 9, 2008 Neuromodulators: How Will These Impact Practice in the Next Few Years, Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Whistler, Canada.
177. August 10, 2008 Nonsurgical Skin Tightening: Safe and Effective? Controversies and Conversations in Cutaneous Laser and Cosmetic Surgery, Annual Meeting, Whistler, Canada.
178. August 13, 2008 Utility of Fractionated Carbon Dioxide Laser for Treatment of Acne Scars, Cutaneous Laser Users' Meeting, Los Angeles, CA.
179. September 26, 2008 What is the Science Behind Non-Ablative Rejuvenation? 3rd Regional Laser and Cosmetic Surgery Conference, Hong Kong.
180. September 27, 2008 Skin Tightening-Overall View, 3rd Regional Laser and Cosmetic Surgery Conference, Hong Kong.
181. September 28, 2008 How to Manage the Aging Face: Expert Panel, 3rd Regional Laser and Cosmetic Surgery Conference, Hong Kong.
182. October 5, 2008 Skin Tightening by Ultrasound, Annual Meeting, International Society for Dermatologic Surgery, Las Vegas, NV.
183. October 12, 2008 Update on Fillers, Tennessee Dermatology Society Meeting, Nashville, TN.
184. October 12, 2008 Chemical Peeling Techniques, Tennessee Dermatology Society Meeting, Nashville, TN.

185. October 17, 2008 Skin Cancer-Diagnosis and Treatment, Medicine Grand Rounds MacNeal Hospital, Berwyn, IL.
186. October 18, 2008 Treatment of Prejowl Sulcus and Marionnette Lines, Regional Course, American Society for Dermatologic Surgery, Chicago, IL.
187. October 19, 2008 Calcium Hydroxylapatite for Facial Filling, Regional Course, American Society for Dermatologic Surgery, Chicago, IL.
188. October 19, 2008 The Future of Botulinum Toxin and Fillers, Regional Course, American Society for Dermatologic Surgery, Chicago, IL
189. November 6, 2008 Laser-Induced Immunotherapy of Peripheral Metastases of Melanoma, Annual Meeting, American Society for Dermatologic Surgery, Orlando, FL.
190. November 6, 2008 Patients with Multiple Solid Organ Transplants Have a Higher Risk of Skin Cancer, Annual Meeting, American Society for Dermatologic Surgery, Orlando, FL.
191. November 7, 2008 Management of Dysplastic Nevi, Annual Meeting, American Society for Dermatologic Surgery, Orlando, FL.
192. November 8, 2008 Contract Negotiation for Residents and Fellows, Annual Meeting, American Society for Dermatologic Surgery, Orlando, FL.
193. November 22, 2008 Ultrasound Skin Tightening and Mesotherapy, Annual Meeting, Taiwan Dermatologic Society, Taipei, Taiwan.
194. December 2, 2008 What's New In Fillers and Soft-Tissue Augmentation, Grand Rounds, Department of Dermatology, Indiana University, Indianapolis, IN.
195. December 2, 2008 Medical and Surgical Treatment of Uncommon and Rare Nonmelanoma Skin Cancers, Grand Rounds, Department of Dermatology, Indiana University, Indianapolis, IN.
196. January 21, 2009 Technique for Chemical Peels, Visiting Professor Lecture, Department of Dermatology, University of Michigan, Ann Arbor, MI.
197. January 21, 2009 Treatment of Cellulite and Fat, Visiting Professor Lecture, Department of Dermatology, University of Michigan, Ann Arbor, MI.
198. January 22, 2009 Update on Injectable Fillers (Including Special Considerations in Skin of Color), Grand Rounds, Department of Dermatology, University of Michigan, Ann Arbor, MI.
199. March 6, 2009 Problems in the Laser Treatment of Colored Skin. Annual Meeting,

American Academy of Dermatology, San Francisco, CA

200. March 6, 2009 An Overview of Consumer Purchased Anti-Aging Devices. Annual Meeting, American Academy of Dermatology, San Francisco, CA.
201. March 8, 2009 Blood Lidocaine Levels During Mohs Micrographic Surgery. Annual Meeting, American Academy of Dermatology, San Francisco, CA.
202. March 10, 2009 Nonablative Lasers: Advanced Technique. Annual Meeting, American Academy of Dermatology, San Francisco, CA.
203. April 2, 2009 Noninvasive Lifting and Tightening of the Face and Neck, Annual Meeting, American Society for Laser Medicine and Surgery, National Harbor, MD.
204. April 3, 2009 Pearls on Treating Particular Skin of Color Conditions: Hair Disorders (Hypertrichosis & PFB), Melasma, Post-inflammatory Hyperpigmentation, Acne Scars, Laxity, Annual Meeting, American Society for Laser Medicine and Surgery, National Harbor, MD.
205. April 3, 2009 State Medical Board Regulation of Minimally Invasive Cosmetic Procedures: Current Interpretations and Future Trends from One-on-One Interviews, Annual Meeting, American Society for Laser Medicine and Surgery, National Harbor, MD.
206. April 4, 2009 Effective Documentation for Patient Care and Liability Prevention, Annual Meeting, American Society for Laser Medicine and Surgery, National Harbor, MD.
207. April 23, 2009 Treatment of Rare and Uncommon Non-Melanoma Tumors by Mohs Surgery: A Meta-Analysis of 1232 Cases, Annual Meeting, American College of Mohs Surgery, Austin, TX.
208. April 25, 2009 Floaters in Mohs Micrographic Surgery: Expert Consensus of Mohs Surgeons and Histotechnologists, Annual Meeting, American College of Mohs Surgery, Austin, TX.
209. May 9, 2009 Treatment of Primary Mucinous Carcinoma of the Skin: Meta-analysis of 189 Cases, Annual Meeting, American Dermatoepidemiology Network, Montreal, Canada.
210. May 9, 2009 Treatment of Rare and Uncommon Nonmelanoma Tumors by Mohs Surgery: a Meta-analysis of 1232 Cases, Annual Meeting, American Dermatoepidemiology Network, Montreal, Canada.
211. May 22, 2009 Laser and Light Therapy to Assist Post-Surgical Wound Healing, World

- Congress, International Congress of Dermatology, Prague, Czech Republic.
212. May 23, 2009 Challenging Issues in Treatment of Nonmelanoma Skin Cancer, World Congress, International Congress of Dermatology, Prague, Czech Republic.
 213. June 26, 2009 Surgical Technique, First International Greek Mohs Surgery and Facial Reconstruction Course, Athens, Greece.
 214. June 26, 2009 Scar Revision, First International Greek Mohs Surgery and Facial Reconstruction Course, Athens, Greece.
 215. June 26, 2009 The Transposition Flap, First International Greek Mohs Surgery and Facial Reconstruction Course, Athens, Greece.
 216. July 30, 2009 Practical Approaches to Patient Problems: Surgery, Summer Meeting, American Academy of Dermatology, Boston, MA.
 217. August 1, 2009 Minimally Invasive Treatment of Fat and Cellulite, Summer Meeting, American Academy of Dermatology, Boston, MA.
 218. August 20, 2009 The Commoditization of Cosmetic Procedures, Annual Meeting, American Dermatologic Association, Park City, UT.
 219. September 19, 2009 Surgical Dermatology for Basal Cell Nevus Syndrome, Annual Meeting, Basal Cell Nevus Syndrome Physician/Patient Family Educational Seminar, Chicago, IL.
 220. September 30, 2009 Contract Negotiations for Surgeons, Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.
 221. October 2, 2009 How Much of What You See and Hear at This Meeting is Actually True? Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.
 222. October 3, 2009 Laser Techniques: Light Based Treatment of Fat Disorders, Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.
 223. October 4, 2009 Medical Board Regulations of Minimally Invasive Cosmetic Procedures, Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.
 224. October 4, 2009 The Staged Excision Revisited: Three Proposed Alternatives, Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.

225. October 4, 2009 Accelerated Resolution of Laser-Induced Bruising with Topical 20% Arnica, Annual Meeting, American Society for Dermatologic Surgery, Phoenix, AZ.
226. January 16, 2010 New Aesthetic Devices, Annual Meeting, South Beach Symposium, Miami, FL.
227. January 16, 2010 Advanced Workshop: Laser, Light, Radiofrequency-- New and Updated Devices, Annual Meeting, South Beach Symposium, Miami, FL.
228. January 16, 2010 Photoimmunotherapy for Melanoma—the Chicago Experience. Annual Meeting, SPIE, San Francisco, CA.
229. March 6, 2010 Advanced Fractional Resurfacing, Annual Meeting, American Academy of Dermatology, Miami, FL.
230. March 6, 2010 Advanced Cosmetic Skin Tightening, Annual Meeting, American Academy of Dermatology, Miami, FL.
231. March 7, 2010 Laser Pearls: Body Tightening Devices, Annual Meeting, American Academy of Dermatology, Miami, FL.
232. March 9, 2010 Soft-Tissue Augmentation: Hot Off the Press, Annual Meeting, American Academy of Dermatology, Miami, FL.
233. April 16, 2010 Acne Scarring in Patients with Skin of Color, Annual Meeting, American Society for Laser Surgery and Medicine, Phoenix, AZ.
234. April 17, 2010 Good Documentation and Avoiding Liability, American Society for Laser Surgery and Medicine, Phoenix, AZ.
235. April 17, 2010 Micro-Focused Ultrasound for Brow Lift and Improvement of Facial Skin Laxity and Texture: Final Results of a Multi-center Clinical Study, American Society for Laser Surgery and Medicine, Phoenix, AZ.
235. April 18, 2010 A Randomized Controlled Paired Comparison of Photodynamic Therapy with Topical Tazarotene 0.1% Cream Pretreatment Versus PDT Alone for Actinic Keratoses on Areas Other than the Face and Scalp, American Society for Laser Surgery and Medicine, Phoenix, AZ.
236. May 1, 2010 Conundrums in Mohs Frozen Sections: Floaters, Annual Meeting, American College of Mohs Surgery, New York, NY.
237. May 2, 2010 Coding for Mohs Surgery and Reconstruction, Annual Meeting, American College of Mohs Surgery, New York, NY.
238. May 7, 2010 Utility of Relaxing Music and Guided Imagery in Reducing Intraoperative

Pain and Anxiety During Mohs Surgery, Annual Meeting, Society for Investigative Dermatology, Atlanta, GA.

- 239. May 14, 2010 Update on Fillers, Botulinum Toxins, and Fractional Resurfacing, Annual Meeting, Utah Dermatologic Society, Springdale, UT.
- 240. May 15, 2010 Treatment of Uncommon, Rare, and Difficult Nonmelanoma Skin Tumors, Annual Meeting, Utah Dermatologic Society, Springdale, UT.
- 241. June 25, 2010 Body Contouring: Present & Future, Annual Meeting, Wisconsin Dermatologic Society. Sheboygan, WI.
- 242. June 26, 2010 Resurfacing and Tightening Devices, Annual Meeting, Wisconsin Dermatologic Society, Sheboygan, WI.
- 243. August 6, 2010 Life Patient Demonstration: Botulinum Toxin & Fillers, American Academy of Dermatology, Summer Meeting, Chicago, IL
- 244. August 8, 2010 Cutting Edge of Surgery and Oncology, American Academy of Dermatology, Summer Meeting, Chicago, IL.
- 245. October 5, 2010 Update on Fractional Resurfacing. International Laser Symposium, Riyadh, Saudi Arabia
- 246. October 5, 2010 Ultrasound and Skin Tightening, International Laser Symposium, Riyadh, Saudi Arabia.
- 247. October 8, 2010 Laser and Light Source Treatment of Pigmented Skin. Laser and Aesthetic Skin Therapy: What's the Truth? Cambridge, MA.
- 248. October 16, 2010 Aging in ethnic skin, Laser and Esthetic Therapy in Ethnic Skin (LETES). Riyadh, Saudi Arabia.
- 249. October 16, 2010 Fractional CO2 Lasers for Acne Scars. Laser and Esthetic Therapy in Ethnic Skin (LETES). Riyadh, Saudi Arabia.
- 250. October 17, 2010 Laser Treatments for Vessels and Vascular Malformation. Laser and Esthetic Therapy in Ethnic Skin (LETES). Riyadh, Saudi Arabia.
- 251. October 17, 2010 New Advances in Fillers. Laser and Esthetic Therapy in Ethnic Skin (LETES). Riyadh, Saudi Arabia.
- 252. October 17, 2010 Laser Lipolysis: Concept and Application. Laser and Esthetic Therapy in Ethnic Skin (LETES). Riyadh, Saudi Arabia.
- 253. October 23, 2010 Patient Demo: Fillers- Midface Injections. Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.

254. October 23, 2010 Tea with the Masters: Body Rejuvenation? A Tip Every 8 Minutes: Radiofrequency, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
255. October 23, 2010 Tea with the Masters: Body Rejuvenation? A Tip Every 8 Minutes: Cryotherapy, Cool Therapy and Non-Invasive Options, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
256. October 24, 2010 Ultrasound Applications in Dermatologic Surgery, Annual Meeting, American Society for Dermatologic Surgery, Chicago, IL.
257. November 19, 2010 Green, Red and Blue Lights for Acne, Rosacea and Wrinkles, Beauty Breakthroughs, American Academy of Dermatology, New York, NY.
258. January 8, 2011 Deep Contour and Surface Irregularities: An Algorithmic Approach, International Masters Course on Aging Skin, Paris, France.
259. February 6, 2011 Body Tightening Devices, Annual Meeting, American Academy of Dermatology, New Orleans, LA
260. February 8, 2011 Advanced Cosmetic Surgery and Aesthetics, Annual Meeting, American Academy of Dermatology, New Orleans, LA.
261. February 8, 2011 Skin Resurfacing and Rejuvenation, Annual Meeting, American Academy of Dermatology, New Orleans, LA.
262. February 13, 2011 Panfacial Contouring with Fillers, Advances in Cosmetic Blepharoplasty Brow, and Midface Lift and Nonsurgical Facial Rejuvenation Techniques, St. Louis University, St. Louis, MO.
263. February 13, 2011 Nonablative Laser Resurfacing, Advances in Cosmetic Blepharoplasty Brow, and Midface Lift and Nonsurgical Facial Rejuvenation Techniques, St. Louis University, St. Louis, MO.
264. March 11, 2011 Update on Fillers, Dermatology Foundation Clinical Symposium, Naples, FL.
265. March 31, 2011 Laser and Adjuvant Treatment of Acne Scarring, Acne Treatment Luncheon, Annual Meeting, American Society for Laser Medicine and Surgery, Grapevine, TX.
266. April 8, 2011 Hedgehog Therapy for Basal Cell Nevus Syndrome, Annual Meeting, Noah Worchester Dermatologic Society, Austin TX.
267. April 28, 2011 Laser Update, Literature Review: What's New?, Annual Meeting, American College of Mohs Surgery, Las Vegas, NV.

268. April 30, 2011 Coding Up Close and Personal, Annual Meeting, American College of Mohs Surgery, Las Vegas, NV.
269. May 28, 2011 Insitu Photoimmunotherapy: A Tumor Directed Approach to the Treatment of Advanced Melanoma with Cutaneous Metastasis, Melanoma And Melanocyte Nevus, World Congress of Dermatology, Seoul, North Korea.
270. June 26, 2011 Facial and Body Contouring, Northwestern Dermatology Seminar and Reunion, Chicago, IL.
271. July 8, 2011 Lasers: Body Tightening, 2nd Continental Congress of Dermatology of the International Society of Dermatology, St. Petersburg, Russia
272. July 16, 2011 Fractional Lasers – Present and Future, Cosmetic Bootcamp, Aspen, CO
273. August 4, 2011 Reconstruction of the Lip and Perioral Area, American Academy of Dermatology Summer Meeting, New York, NY
274. August 6, 2011 In Situ Photoimmunotherapy for Metastatic Melanoma, 2011 American Academy of Dermatology Summer Meeting, New York, NY
275. September 10, 2011 The Hyaluronic Acid Family, Calcium Hydroxylapatite, and Poly-L-lactic Acid, American Society for Dermatologic Surgery Chicago Fillers Course, Chicago, IL
276. September 10, 2011 My Technique for Treating Periorbital Lines - Injecting, Chicago Fillers Course, American Society for Dermatologic Surgery Chicago, IL
277. September 18, 2011 Evidence-Based Procedural Dermatology, American Dermatological Association, Annual Meeting, Napa, CA
278. September 21, 2011 Basics of Cosmetic Fillers and Neurotoxins, Wayne State University, Detroit, MI
279. September 21, 2011 Treatment of Rare and Uncommon Nonmelanoma Skin Cancers, Wayne State University, Detroit, MI
280. November 4, 2011 Controversies in Dermatologic Surgery, American Society for Dermatologic Surgery, Annual Meeting, Washington, DC
281. November 6, 2011 Hands-on Workshop: Tumor Excision/Wound Repair and Injectables, American Society for Dermatologic Surgery, Annual Meeting, Washington, DC
282. December 4, 2011 Racial/Ethnic Differences in Skin Aging and Aesthetic Concerns, American Society of Cosmetic Dermatology and Aesthetic Surgery, Annual Meeting, Las Vegas, NV

283. January 27, 2012 Severe Helioderma and Superficial Carcinoma, International Master Course on Aging Skin, Annual Congress, Paris, France
284. January 27, 2012 Perioperative Security in Dermatologic Surgery Procedures International Master Course on Aging Skin, Annual Congress, Paris, France
285. January 28, 2012 Dark Phototypes: Lasers and Topics, International Master Course on Aging Skin Annual Congress, Paris, France
286. March 17, 2012 Surgery Highlights from the Cochrane Library, American Academy of Dermatology, Annual Meeting, San Diego, CA
287. March 17, 2012 Journal Watching in Dermatologic Surgery, American Academy of Dermatology, Annual Meeting, San Diego, CA
288. March 17, 2012 Coding and Office Management, American Academy of Dermatology, Annual Meeting, San Diego, CA
289. March 18, 2012 Avoiding and Managing Filler Complications, American Academy of Dermatology, Annual Meeting, San Diego, CA
290. March 19, 2012 Body Tightening Device: Pearls, American Academy of Dermatology, Annual Meeting, San Diego, CA
291. March 19, 2012 Office Safety and Effective Treatments for Post-Inflammatory Hyperpigmentation, American Academy of Dermatology, Annual Meeting, San Diego, CA
292. April 14, 2012 Update on Noninvasive Tightening Devices, Pacific Dermatologic Association, Mini-Meeting: Cosmetic Update, San Jose, CA
293. May 5, 2012 CPT, RUC, and Coding Updates, American College of Mohs Surgery, Annual Meeting, Chicago, IL
294. May 23, 2012 Treatment of Rare Nonmelanoma Skin Cancers, Grand Rounds, University of Alabama Birmingham, Birmingham, AL
295. June 7, 2012 Body Contouring, Grand Rounds, Penn State Hershey, Hershey, Pennsylvania
296. August 17, 2012 Update Platform: Cosmetic and Dermatologic Surgery, American Academy of Dermatology Summer Academy Meeting, Boston, MA
297. August 17, 2012 Epidermal Sutures: Are They a Thing of the Past?, American Academy of Dermatology Summer Academy Meeting, Boston, MA

298. August 18, 2012 Reconstruction of the Lip and Perioral Area, American Academy of Dermatology Summer Academy Meeting, Boston, MA
299. August 19, 2012 Treatment of Primary Cutaneous Mucinous Carcinoma: Mohs vs. Excision, American Academy of Dermatology Summer Academy Meeting, Boston, MA
300. September 14, 2012 Future of Clinical Practice in Academic Dermatologic Surgery, Association of Professors of Dermatology, Annual Meeting, Chicago, IL
301. October 13, 2012 The Minefields of Mohs Coding, American Society for Dermatologic Surgery, Annual Meeting, Atlanta, GA
302. November 27, 2012 Body Contouring, Dallas Dermatological Society, Dallas, TX
303. November 29, 2012 New Cosmetic Practice and New Physician Focus: Cosmetic Consultation and Ethical Dilemmas, Cosmetic Surgery Forum 2012, Las Vegas, NV
304. November 30, 2012 Laser Cases Presentation and Discussion, Cosmetic Surgery Forum 2012, Las Vegas, NV
305. November 30, 2012 Fillers, Cosmetic Surgery Forum 2012, Las Vegas, NV
306. January 19, 2013 Fillers - So Many Choices - What? When?, Foundation for Research and Education in Dermatology – Hawaii 2013 Winter Clinical Dermatology Conference, Kauai, HI
307. March 1, 2013 Laser Rx for Onychomycosis: Fact or Fancy?, American Academy of Dermatology, Annual Meeting, Miami Beach, FL
308. March 3, 2013 Journal Watching for Dermatologic Surgery, American Academy of Dermatology, Annual Meeting, Miami Beach, FL
309. March 4, 2013 Mohs Coding, American Academy of Dermatology, Annual Meeting, Miami Beach, FL
310. March 22, 2013 Update on Neurotoxins, 14th Annual Innnovations in Aesthetic Surgery: A Multidisciplinary Symposium, Miami, FL
311. March 22, 2013 Fillers – Advanced Techniques, 14th Annual Innnovations in Aesthetic Surgery: A Multidisciplinary Symposium, Miami, FL
312. April 4, 2013 Laser Treatment of Pigmented Lesions and Hair in Skin of Color, American Society for Laser Medicine and Surgery, Annual Meeting, Boston, MA
313. April 5, 2013 Ablative and Non-Ablative Fractionated Lasers in Ethnic Skin, American

- Society for Laser Medicine and Surgery, Annual Meeting, Boston, MA
314. April 6, 2013 Skin Tightening: Which is More Effective – Ultrasound, Light or Radiofrequency? American Society for Laser Medicine and Surgery Annual Meeting, Boston, MA
 315. April 7, 2013 Ablative and Non-Ablative Resurfacing Lasers, American Society for Laser Medicine and Surgery, Annual Meeting, Boston, MA
 316. April 10, 2013 Choosing the “Right” Injectable Filler: What, Where, and How, Michigan Dermatologic Society Keynote Lecture, Ann Arbor, MI
 317. April 11, 2013 Update on Body Contouring, Grand Rounds, Department of Dermatology, University of Michigan, Ann Arbor, MI
 318. May 5, 2013 Masters’ Pearls, American College of Mohs Surgery, Annual Meeting, Washington, DC
 319. May 24, 2013 Meeting, Brachytherapy, American Society for Mohs Surgery, Educational Amelia Island, FL
 320. May 24, 2013 Interactive Reconstruction Forum (panel member), American Society for Mohs Surgery, Educational Meeting, Amelia Island, FL
 321. May 24, 2013 Treatment of Rare Non-Melanoma Skin Cancers, American Society for Mohs Surgery, Educational Meeting, Amelia Island, FL
 322. June 8, 2013 The Hierarchy of Wound Repair, Summer Academy of Practical Dermatology and Aesthetic Medicine, Sofia, Bulgaria
 323. June 28, 2013 Specific Patterns of Facial Aging in Different Ethnicities, Vegas Cosmetic Surgery 2013, Las Vegas, NV
 324. June 28, 2013 Lasers and Skin of Color, Vegas Cosmetic Surgery 2013, Las Vegas, NV
 325. June 28, 2013 Update on Non-Invasive Skin Tightening/Does it Work?, Vegas Cosmetic Surgery 2013, Las Vegas, NV
 326. June 28, 2013 Non-Invasive Fat and Cellulite Reduction: Does it Work? Dermatologist’s Perspective, Vegas Cosmetic Surgery 2013, Las Vegas, NV
 327. June 28, 2013 Treatment of Scars with Energy Devices, Vegas Cosmetic Surgery 2013, Las Vegas, NV
 328. July 13, 2013 Complications of Botulinum Toxin Injection, 9th Asian Dermatological Congress, Hong Kong

329. July 13, 2013 Fillers – So Many Choices – What? When?, 9th Asian Dermatological Congress, Hong Kong
330. August 3, 2013 Laser/Cosmetic Case-Based Controversies in Procedural Dermatology, American Academy of Dermatology Summer Academy 2013, New York, NY
331. August 3, 2013 Issues in Mohs Surgery Coding, American Academy of Dermatology Summer Academy 2013, New York, NY
332. August 4, 2013 Reconstruction of the Lip and Perioral Area, American Academy of Dermatology Summer Academy 2013, New York, NY
333. August 31, 2013 Risk and Benefits in Sentinel Lymph Node Biopsy, International Society for Dermatologic Surgery Annual Meeting, Dubrovnik, Croatia

RESEARCH GRANTS/CONTRACTS/IRB-APPROVED INVESTIGATIONS

- 2013- A Pilot Study Comparing the Efficacy of Glycolic Acid Peels vs. Salicylic Acid Peels for the Treatment of Melasma: A Split-Faced, Randomized Control Trial
Role: PI. Status: Enrolling.
- 2013- A Pilot Study Comparing the Efficacy of 1064 Q-switch Laser vs. Glycolic Acid Peels for the Treatment of Melasma: A Randomized Control Trial
Role: PI. Status: Enrolling.
- 2013- A Pilot, Split-Face Randomized, Evaluator Blinded Study on the Effectiveness of a Bipolar Fractional Radiofrequency System versus 1550-nm Fractional Photothermolysis for the Treatment of Acne Scars
Role: PI. Status: Enrolling.
- 2013- Pilot Study Comparing the Effectiveness of a Noninvasive Cryolipolysis Device vs. a High Intensity Focused Ultrasound Device for Fat Reduction: A Randomized Control Trial
Role: PI. Status: Enrolling.
- 2013- Treatment of Forehead/Glabellar Rhytide Complex with Onabotulinum Toxin A versus Incobotulinum Toxin A Injection:

Split-face, Double-blinded, Randomized Control Trial
Role: PI. Status: Enrolling.

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- 2012- Effect of Autologous Platelet-Rich Plasma on Photoaged Skin: A Prospective Randomized Controlled Trial (Phase A and B).
Role: PI. Status: Enrolling.
- 2013- The Effect of Needle Size on Pain Perception in Patients Treated with Botulinum Toxin A Injections
Role: PI. Status: Completed and Pending Analysis.
- 2012-2013 A Multi-Center, Prospective, Open-Label, Randomized Study of the Safety and Efficacy of BondEase™ Topical Skin Adhesive for the Closure of Traumatic Lacerations and Surgical Incisions.
Role: PI. Status: Completed.
- 2012-2012 Treatment of Keratosis Pilaris with 810-nm Diode Laser.
Role: PI. Status: Completed and Pending Publication Submission.
- 2012-2013 Development of the Mohs Outcomes Assessment Instrument.
Role: Co-I. Status: Completed and Pending Analysis.
- 2012-2013 A Pilot Study of the Efficacy of a Facial Exercise Program.
Role: PI. Status: Completed and Pending Analysis.
- 2012-2013 Quantitative Evaluation of Skin Shrinkage Caused by Non-Invasive Tightening Device.
Role: PI. Status: Completed and Pending Analysis.
- 2012-2012 The Effect of Subcision and Calcium Hydroxylapatite (Radiesse®) Injection on Rolling Acne Scarring Appearance.
Role: PI. Status: Completed and Pending Analysis.
- 2012-2013 Pilot Split Face Randomized, Evaluator Blinded Study on the Effect of Subcision and Suctioning with a Microdermabrasion Device on Rolling Acne Scars.
Role: PI. Status: Completed and Pending Analysis.
- 2012-2013 Pilot Study for Development of an Algorithm for Correct Identification of Skin Cancer Biopsy Sites: A Consensus Approach Based on Patient and Physician Interviews.
Role: PI. Status: Completed and In Press.
- 2012-2013 A Pilot Study of Skin Elasticity Measurements of the Face and Surgical Scars Stratified by Age and Skin Type.
Role: PI. Status: Completed and Pending Analysis.
- 2011 - 2012 Comparing the Efficacy between Suction-Curettage and Botox

		Injections in the Treatment of Axillary Hyperhidrosis. Role: PI. Status: Completed and Pending Analysis.
	2011- 2012	In Situ Photoimmunotherapy: A Tumor Directed Treatment for Advanced Melanoma with Cutaneous Metastases. Role: PI. Status: Completed and Pending Analysis.
	2011-	A Pilot Study of Carbon Dioxide Treatment for Subcutaneous Fat Reduction. Role: PI. Status: Enrolling.
Diffuse	2011- 2012	Comparison of the Efficacy between Pulsed Dye Laser (PDL) and the Microsecond 1064-nm Nd:YAG Laser for Treatment of Facial Redness: A Pilot, Prospective Randomized Trial. Role: PI. Status: Completed and Published.
	2011-2013	Prospective Study of Mohs Surgery: Incidence of Rare Malignancies, Variation in Patient Safety Practices, and Rate of Treatment-Related Adverse Events. Role: PI. Status: Completed and Published.
	2011- 2013	A Pilot Study of Patient Satisfaction after Cutaneous Surgery. Role: PI. Status: Completed and Pending Analysis.
	2011-2012	A Comparison of 1550-nm Fractional Photothermolysis Versus Intense Focused Ultrasound for Treatment of Periorbital Wrinkles: A Pilot, Prospective Randomized Control Trail. Role: PI. Status: Completed and Pending Analysis.
	2011- 2012	A Multicenter, Double-blind, Randomized, Placebo-controlled, Parallel-group Extension Study to Evaluate the Safety and Efficacy of BOTOX [®] (Botulinum Toxin Type A) Purified Neurotoxin Complex in Subjects with Facial Rhytides (Crow's Feet Lines and Glabellar Lines). Role: PI. Status: Completed
Botulinum	2011-2013	Treatment of Forehead/Glabellar Rhytide Complex with Toxin A Injection: Impact of Muscle Contraction on Onset of Action, Efficacy, and Duration of Treatment. Role: PI. Status: Completed.
	2011-2012	A Pilot Study of 20 Subjects: Pain Experience in Naïve vs. Non-Naïve Subjects Undergoing Energy-Based Dermatologic Procedures. Role: PI. Status: Completed and In Press.

2010- 2011	Tolerability Study of the Application of a 3M Microstructure Transdermal System by Finger Pressure to the Face in Healthy Subjects Stratified by Age and Fitzpatrick Skin Type. Role: PI. Status: Completed and Published.
2010- 2012	Quality of Life Impact of Visible Signs of Aging. Role: PI. Status: Completed and Pending analysis.
2010-2013	Technical Skill Examination of Mohs Micrographic Surgery Fellowship Applicants: A Pilot Study. Role: PI. Status: Completed and Published.
2010- 2012	Comparison of the efficacy between cryolipolysis and subcision for treatment of cellulite: A prospective randomized control trial. Role: PI. Status: Completed and Pending analysis.
2010-2012	A Comparison of fractional photothermolysis alone versus fractional photothermolysis plus intense focused ultrasound for treatment of striae distensae: A Prospective randomized control trial. Role: PI. Status: Completed and Pending analysis.
2010-2011	Treatment of Forehead/Glabellar Rhytide Complex with Combination Botulinum Toxin A and Hyaluronic Acid versus Botulinum Toxin A Injection Alone: A Split-face, Rater-blinded Randomized Control Trial. Role: PI. Status: Completed and Published.
2010-	(b) (4)
2009-2012	A Split-face Randomized Controlled Trial to Assess the Efficacy of a Needling Device for the Treatment of Acne Scars. Role: PI. Status: Completed and In Press.
2009-	Comparison of 25-Hydroxy Vitamin D Level in Caucasian Women Receiving Vitamin D Supplementation and Not Receiving Supplementation: A Randomized Controlled Trial. Role: PI. Status: Completed.
2008-2010	Basal Cell Carcinoma Recurrence: A Multicenter Retrospective and Prospective Cohort Study. Role: PI. Status: Completed and Submitted for Publication.
2008-	Effect of Externally Implantable Tissue Expansion Device on Scar Length. Role: Co-PI. Status: Completed.

- 2008- A Randomized Controlled Comparison of Photodynamic Therapy with Topical Tazorac Pretreatment vs. Photodynamic Therapy Alone For Actinic Keratoses on the Arms and Legs. Role: PI. Status: Completed and Published.
- 2007- Subcision and Calcium Hydroxylapatite for Rolling Acne Scars: A Randomized Control Trial. Role: PI. Status: Completed and Pending Analysis.
- 2007-2008 Comparing the Efficacy of Intense Pulsed Light vs. Q-Switched Laser for the Treatment of Melasma in Ethnic Skin. Split-Face Design. Role: PI. Status: Completed and Pending Analysis.
- 2007-2008 Comparing the Efficacy of a 30% Salicylic Acid Peel vs. Q-Switched Nd:YAG Laser for the Treatment of Melasma in Ethnic Skin: Split-Face Design. Role: PI. Status: Completed and Pending Analysis.
- 2007-2012 In-Situ Photoimmunotherapy: A Tumor-Directed Treatment for Stage IV Melanoma with Cutaneous Metastases—A Phase I Study Role: PI. Status: Completed.
- 2007-2008 A Randomized, Double-Blind Paired Comparison of Non-Prescription Topical Aluminum Acetate 1% Solution Versus Prescription Topical Aluminum Chloride Hexahydrate 20% Versus No Treatment in the Control of Sauna Induced (37C) Sweating. Role: PI. Status: Completed, Submitted for Publication.
- 2007- 2011 Quantitative Evaluation of Skin Shrinkage Due to Ultrasound Energy Delivery. Role: PI. Status: Completed and Pending Analysis.
- 2007- 2010 The Effect Of Taped Post-Hypnotic Suggestion On Patient Anxiety During and Wound Healing Following Mohs Basal And Squamous Cell Carcinoma Surgery: A Prospective Randomized Study. Role: PI. Status: Completed.
- 2007- 2009 Unblinded Versus Blinded Peer Review Study. Role: PI. Status: Completed and Published.
- 2007-2008 Serum Concentration of Lidocaine after Local Injection During Mohs Micrographic Surgery. Role: PI. Status: Completed and Accepted for Publication.
- 2007- 2009 GLI Haplotypes and Risk of Ultraviolet Radiation Induced Basal Cell Carcinoma.

Role: Co-PI. Status: Completed Published.

- 2007-2008 An Open Label Evaluation of the Safety and Efficacy of Calcium Hydroxylapatite for Jowls. Role: PI. Status: Completed and Pending Submission for Publication.
- 2007- 2009 Split-Face Study of Topical 4% Hydroquinone and 2% Kojic Acid in Melasma. Role: Co-PI. Status: Completed
- 2006-2007 Effect of Topical Vitamin K, Vitamin K and Retinol, and Arnica on Post-Laser Bruising.
Role: PI. Status: Completed and Published.
- 2006-2007 The Effect of Aminocaproic Acid on Bleeding During Intraoperative Surgery.
Role: PI. Status: Completed and Submitted for Publication .
- 2006- the Theragauze Alone and Regranex Gel 0.01% Plus Theragauze in Treatment of Wagner Stage 1 Diabetic Foot Ulcers.
Role: Co-PI. Status: Continuing Enrollment.
- 2006- Split-Face Study Assessing Salicylic Acid Peels in Skin of Color.
Role: Co-PI. Status: Completed.
- 2006- Dermatology Database of Patients with Organ Transplants.
Role: Co-PI. Status: Continuing Enrollment.
- 2006-2008 Evaluation of the Safety and Effect of KTP Laser for Dermatoses Papulosis Nigra.
Role: Co-PI. Status: Completed and Published.
- 2006- (b) (4)
- 2006- (b) (4)
- 2006- (b) (4)
Role: PI. Status: Pending IRB Submission.
- 2006- A Split-Face Comparison of Photodynamic Therapy with 5-Aminolevulinic Acid Using Intense Pulsed Light Versus Ambient Light for the Treatment of Actinic Keratoses.
Role: PI. Status: Completed and Pending Submission.
- 2006- The Effect of Light Emitting Diodes on Androgenetic Alopecia.
Role: PI. Status: Completed.

2006-2008	Transcutaneous Energy Delivery to Abdominal Skin: Clinicopathologic Correlation. Ulthera Inc: (b) (6) Role: PI. Status: Completed and Published.
2006-2008	Evaluation of the Safety and Efficacy of Electrodesiccation and Q-switched Nd-YAG for Treatment of Sebaceous Hyperplasia. Role: PI. Status: Completed and In Preparation for Submission for Publication.
2007-2009	Comparison of Treatment of Cherry Angiomata with KTP Laser, Pulsed Dye Laser, or Electrodesiccation. Role: PI. Status: Completed and Published
2005-	Hair Removal with Long Pulsed Diode Lasers in Hirsute Patients with Polycystic Ovarian Disease. Role: Co-PI. Status: Continuing Enrollment.
2005-2007-	Transcutaneous Energy Delivery for Facial Tissue Tightening. Ulthera Inc: (b) (6) . Role: PI. Status: Enrollment Completed, Submitted for Publication.
2005-2007	A Multi-Center, Open-label Study of the Safety and Efficacy of BOTOX for Axillary Hyperhidrosis (Adults). Allergan: (b) (6) Role: Co-PI. Status: Completed.
2005-	Effect of Taped Hypnosis on Wound Healing and Pain Perception During Mohs Surgery. Role PI. Status: Completed and Submitted for Publication
2005-2006	Effect of Light Emitting Diodes on Scar Healing: A Randomized Control Trial. Role: PI. Status: Completed.
2004-	Investigation of Ganglioside Content of Skin Disorders. Role: Sub-I. Status: Completed.
2004-2005	A Multi-Center, Study of the Safety and Efficacy of BOTOX for Hyperhidrosis (Adolescents). Allergan, Inc: (b) (6) Role: PI. Status: Enrollment Closed, Continuing Follow-Up.
2004-2005	Treatment of Nail Psoriasis with Pulsed-Dye Laser: A Randomized Controlled Pilot Study. Candela Corp, (b) (6) . Role: PI. Status: Completed.
2003-2004	Efficacy of Different Epidermal Closure Techniques for Bilayered Repairs of the Trunk and Extremities: A Randomized Control

	Trial. Role: PI. Status: Completed and Published.
2003-2004	Sterility of Multiple-Use Vials of Botulinum Exotoxin: A Prospective Simulation. Role: PI. Status: Completed and Published.
2003-2004	Botulinum Toxin for Wound Healing: A Randomized Control Trial. Allergan, Inc. (b) (6) . Role: PI. Status: Completed.
2001-2002	Relative Importance of Factors Contributing to Delayed Diagnosis and Treatment of Non-melanoma Skin Cancer. Skin Cancer Foundation Research Grant: (b) (6) Role: PI. Status: Completed.
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